



M.S. and Ph.D. Positions in Atmospheric Sciences and Remote Sensing

The Department of Physical and Environmental Sciences at Texas A&M University-Corpus Christi (TAMU-CC) is seeking highly motivated M.S. and Ph.D. graduate students for atmospheric sciences and remote sensing research starting in Fall 2023.

The successful applicants will work with Prof. Feiqin Xie at TAMU-CC and external collaborators on NASA funded research projects. The students will conduct research on satellite/airborne remote sensing and global model data to study the atmospheric boundary layer, low clouds, and hurricane or relevant topics of student's interest. This is a fully funded research assistant opportunity that provides a competitive monthly stipend and health benefits.

Applicants should hold a BS degree in meteorology, atmospheric sciences, or a related field. Preference for Ph.D. candidate will be given to applicants with a MS degree in atmospheric sciences. A strong background in physics and math is essential, as well as effective communication skills both orally and in writing. The ability to work in a team-oriented environment is also important. Although not required, programming skills (e.g., IDL, Matlab, Fortran, Python, or others) and large data analysis experiences are desired.

To apply, qualified applicants should email ONE PDF document including a cover letter, statement of research experience, curriculum vitae, unofficial transcript(s), copy of GRE (TOFEL, for international students) score(s), and the names and contact information of three references to Dr. Feiqin Xie (Feiqin.Xie@tamucc.edu). The successful candidates will be notified by email and recommended to submit the complete application package **due on July 15** for M.S./Ph.D. in Coastal and Marine System Science (CMSS). More information about the graduate program can be found at <http://cmss.tamucc.edu>.

Texas A&M University-Corpus Christi (TAMU-CC) is a member of the Texas A&M University System. Our unique island campus is located on the beautiful coast of the Gulf of Mexico. TAMU-CC is an Equal Opportunity Employer Committed to Diversity.

We look forward to receiving your application and welcoming you to our team.

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